

40 32 (canceled).

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33 (previously presented). The method of claim ~~32~~, where said calculating a target frequency for each of at least one tone generator calculates target frequencies only for tone generators that have not been adjusted.

34 (previously presented). The method of claim 30, further comprising displaying an indicator representative of tuning information relating to said calculated target frequency for said at least one tone generator.

35 (previously presented). A method for use in the tuning of a musical instrument having multiple tone generators, each said tone generator capable of producing one or more different order partials, the method comprising the steps of:

(a) providing at least one target frequency for a selected tone generator of the multiple tone generators;

(b) measuring at least one partial of said selected tone generator;

(c) displaying tuning information based upon said at least one target frequency and said measured at least one partial; and

(d) measuring at least one other partial of said selected tone generator;

wherein steps (b), (c), and (d) occur substantially simultaneously.

36 (previously presented). The method of claim 35, wherein said tuning information comprises at least one calculated difference between said at least one target frequency and said measured at least one partial.

37 (previously presented). The method of claim 35, further comprising calculating at least one inharmonicity value, each inharmonicity value representing a relationship among at least two said measured partials.